

Title (en)

PERSONAL TACTICAL SYSTEM AND NETWORK

Title (de)

PERSÖNLICHES TAKTISCHES SYSTEM UND NETZWERK

Title (fr)

SYSTÈME TACTIQUE PERSONNEL ET RÉSEAU

Publication

**EP 3785431 A4 20220119 (EN)**

Application

**EP 19850099 A 20190425**

Priority

- US 201815965098 A 20180427
- US 2019029053 W 20190425

Abstract (en)

[origin: WO2020036643A2] A personal tactical system including a ballistic load-bearing garment, a pouch with one or more batteries enclosed in the pouch, an electronic processor, a communication device, and at least one camera. The camera is incorporated into or removably attachable to the load-bearing garment, the pouch is removably attachable to the load-bearing garment and the one or more batteries are operable to power the camera and communication device. The processor runs image recognition software operable to identify approaching objects and alert the user. A plurality of personal tactical systems is operable to form an ad hoc network to share images and other information for determining object direction, location, and movement.

IPC 8 full level

**H04N 7/18** (2006.01); **A41D 1/00** (2018.01); **A41D 1/04** (2006.01); **A41D 27/20** (2006.01); **F41H 1/02** (2006.01); **G08B 25/01** (2006.01); **H02J 7/00** (2006.01); **H04N 5/225** (2006.01)

CPC (source: EP)

**F41H 1/02** (2013.01); **H04N 7/185** (2013.01)

Citation (search report)

- [Y] WO 2017040724 A1 20170309 - ARNOLD DANIEL [US]
- [Y] EP 2345867 A2 20110720 - BAE SYSTEMS AEROSPACE AND DEFENSE GROUP INC [US]
- [Y] US 2018062197 A1 20180301 - THIEL LAURA [US], et al
- See references of WO 2020036643A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 2020036643 A2 20200220**; **WO 2020036643 A3 20200423**; **WO 2020036643 A4 20200611**; EP 3785431 A2 20210303; EP 3785431 A4 20220119

DOCDB simple family (application)

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